

DATE04/29/2004

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT000021808

APPLICANTFREDRICK PERRY

PHONE752-2832

ADDRESSRT 4 BOX 288

LAKE CITYFL32024

OWNERCATHERINE BRYAN

PHONE752-2832

ADDRESS139SW AMESBURY COURT

LAKE CITYFL32024

CONTRACTORFREDRICK PERRY

PHONE

LOCATION OF PROPERTY

90W, TL SISTER'S WELCOME ROAD, TR INTO STONEHENGE, TL ON AMESBURY COURT, 3RD ON LEFT

TYPE DEVELOPMENTSFD,UTILITY

ESTIMATED COST OF CONSTRUCTION93650.00

HEATED FLOOR AREA1873.00

TOTAL AREA2521.00

HEIGHT.00

STORIES1

FOUNDATIONCONC

WALLSFRAMED

ROOF PITCH6/12

FLOORSLAB

LAND USE & ZONINGRSF-2

MAX. HEIGHT16

Minimum Set Back Requirments:

STREET-FRONT25.00

REAR15.00

SIDE10.00

NO. EX.D.U.0

FLOOD ZONEX

DEVELOPMENT PERMIT NO.

PARCEL ID23-4S-16-03099-105

SUBDIVISIONSTONEHENGE

LOT5

BLOCK

PHASE

UNIT

TOTAL ACRES.50

000000292

N

RB0050165

Fredrick Perry

Applicant/Owner/Contractor

Culvert Permit No.

Culvert Waiver

Contractor's License Number

PERMIT04-0404-N

BK

HD

Y

Driveway Connection

Septic Tank Number

LU & Zoning checked by

Approved for Issuance

New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash4503

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power

Foundation

Monolithic

date/app. by

date/app. by

date/app. by

Under slab rough-in plumbing

Slab

Sheathing/Nailing

date/app. by

date/app. by

date/app. by

Framing

Rough-in plumbing above slab and below wood floor

date/app. by

date/app. by

Electrical rough-in

Heat & Air Duct

Peri. beam (Lintel)

date/app. by

date/app. by

date/app. by

Permanent power

C.O. Final

Culvert

date/app. by

date/app. by

date/app. by

M/H tie downs, blocking, electricity and plumbing

Pool

date/app. by

date/app. by

Reconnection

Pump pole

Utility Pole

date/app. by

date/app. by

date/app. by

M/H Pole

Travel Trailer

Re-roof

date/app. by

date/app. by

date/app. by

BUILDING PERMIT FEE \$470.00

CERTIFICATION FEE \$12.61

SURCHARGE FEE \$12.61

MISC. FEES \$.00

ZONING CERT. FEE \$50.00

FIRE FEE \$

WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$

CULVERT FEE \$25.00

TOTAL FEE570.22

INSPECTORS OFFICE

CLERKS OFFICE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

For Office Use Only Application # 0404-22 Date Received 4/5 By G Permit # 292/21808
Application Approved by - Zoning Official _____ Date _____ Plans Examiner _____ Date _____
Flood Zone X Development Permit _____ Zoning RSF.2 Land Use Plan Map Category _____
Comments _____

Applicants Name Fredrick L. Perry Phone (386) 752-2832
Address Rt 4 Bx 288 Lake City, FL 32024
Owners Name Catherine H. Bryan Phone (386) 719-8849
911 Address 139 S.W. Amesbury Court, Lake City FL
Contractors Name Fredrick L. Perry Phone (386) 752-2832
Address Rt. 4 Bx 288 Lake City, FL
Fee Simple Owner Name & Address Catherine H. Bryan 185 S.W. Trufiles Glen
Bonding Co. Name & Address NA
Architect/Engineer Name & Address Mark Disosway POB 868 Lake City, FL 32056
Mortgage Lenders Name & Address NA
Property ID Number 03099-105 S T R 23-45-16 Estimated Cost of Construction _____
Subdivision Name Stonehenge Lot 5 Block _____ Unit _____ Phase _____
Driving Directions Take 90 W, Turn Left on Sister's Welcome Rd, Turn Rt. into Stonehenge Subdivision, 1st Road to left, only Bldg on Const on Left
Type of Construction SFD Number of Existing Dwellings on Property _____
Total Acreage .5 Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 27' Side 11' Side 42' Rear 84'
Total Building Height 16'2" Number of Stories 1 Heated Floor Area 1873 Roof Pitch 6/12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Fredrick L. Perry
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this _____ day of _____ 20____.
Personally known _____ or Produced Identification _____

Fredrick L. Perry
Contractor Signature
Contractors License Number RB0050165
Competency Card Number 5349

NOTARY STAMP/SEAL

Notary Signature _____

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: Bryan Residence
Address: Lot: 5, Sub: Stonehenge Ph1, Plat:
City, State: Lake City, FL 32055-
Owner: C. Bryan
Climate Zone: North
Builder: F. Perry
Permitting Office: Columbia Co.
Permit Number: 21808
Jurisdiction Number: 221000

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 1873 ft²
7. Glass area & type Single Pane Double Pane
a. Clear glass, default U-factor 0.0 ft² 185.0 ft²
b. Default tint 0.0 ft² 0.0 ft²
c. Labeled U or SHGC 0.0 ft² 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 198.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=11.0, 1336.0 ft²
b. N/A
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1873.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 50.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 35.0 kBtu/hr SEER: 10.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 35.0 kBtu/hr HSPF: 7.90
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 30.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits PT, CF,

Glass/Floor Area: 0.10 Total as-built points: 23199 PASS
Total base points: 27728

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.
PREPARED BY: Tim Delbene
DATE: 3/11/04
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.
OWNER/AGENT:
DATE:

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.
BUILDING OFFICIAL:
DATE:
GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehenges Ph1, Plat: , Lake City, FL, 32055- PERMIT #:

BASE				AS-BUILT									
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X	SPM X	SOF = Points			
.18	1873.0	20.04	6756.3	Double, Clear	N	2.0	7.0	15.0	19.20	0.92	265.6		
				Double, Clear	N	2.0	5.0	16.0	19.20	0.87	267.6		
				Double, Clear	N	2.0	5.0	9.0	19.20	0.87	150.5		
				Double, Clear	E	2.0	3.0	15.0	42.06	0.63	397.9		
				Double, Clear	E	2.0	7.0	45.0	42.06	0.89	1676.9		
				Double, Clear	S	2.0	8.0	32.0	35.87	0.86	982.7		
				Double, Clear	S	2.0	5.0	8.0	35.87	0.72	207.6		
				Double, Clear	W	2.0	7.0	15.0	38.52	0.89	512.4		
				Double, Clear	W	8.0	7.0	30.0	38.52	0.50	573.4		
				As-Built Total:							185.0		5034.5
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	= Points				
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0		1336.0	1.70		2271.2			
Exterior	1336.0	1.70	2271.2										
Base Total:		1336.0	2271.2	As-Built Total:		1336.0					2271.2		
DOOR TYPES Area X BSPM = Points				Type			Area X				SPM	= Points	
Adjacent	21.0	2.40	50.4	Exterior Insulated			21.0	4.10	86.1				
Exterior	42.0	6.10	256.2	Adjacent Insulated			21.0	1.60	33.6				
				Exterior Insulated			21.0	4.10	86.1				
Base Total:		63.0	306.6	As-Built Total:		63.0		205.8					
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM X	SCM =	Points			
Under Attic	1873.0	1.73	3240.3	Under Attic	30.0		1873.0	1.73 X	1.00	3240.3			
Base Total:		1873.0	3240.3	As-Built Total:		1873.0		3240.3					
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	= Points				
Slab	198.0(p)	-37.0	-7326.0	Slab-On-Grade Edge Insulation	0.0		198.0(p)	-41.20		-8157.6			
Raised	0.0	0.00	0.0										
Base Total:		-7326.0		As-Built Total:		198.0					-8157.6		
INFILTRATION Area X BSPM = Points				Area X SPM = Points									
		1873.0	10.21			1873.0		10.21	19123.3				

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehenges Ph1, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 24371.7				Summer As-Built Points: 21717.5							
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points	
24371.7		0.4266	10397.0	21717.5		1.000	(1.090 x 1.147 x 0.91)	0.341	0.902	7610.7	
				21717.5		1.00	1.138	0.341	0.902	7610.7	

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehenge Ph1, Plat: , Lake City, FL, 32055- PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X WPM X WOF = Points			
.18	1873.0	12.74	4295.2	Double, Clear	N	2.0	7.0	15.0	24.58	1.00	369.9
				Double, Clear	N	2.0	5.0	16.0	24.58	1.01	395.8
				Double, Clear	N	2.0	5.0	9.0	24.58	1.01	222.7
				Double, Clear	E	2.0	3.0	15.0	18.79	1.18	333.1
				Double, Clear	E	2.0	7.0	45.0	18.79	1.05	884.1
				Double, Clear	S	2.0	8.0	32.0	13.30	1.12	475.6
				Double, Clear	S	2.0	5.0	8.0	13.30	1.40	149.0
				Double, Clear	W	2.0	7.0	15.0	20.73	1.03	320.6
				Double, Clear	W	8.0	7.0	30.0	20.73	1.18	735.2
				As-Built Total:						185.0	
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0			1336.0 3.70			
Exterior	1336.0	3.70	4943.2								
Base Total:		1336.0	4943.2	As-Built Total:		1336.0		4943.2			
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	21.0	11.50	241.5	Exterior Insulated				21.0	8.40	176.4	
Exterior	42.0	12.30	516.6	Adjacent Insulated				21.0	8.00	168.0	
				Exterior Insulated				21.0	8.40	176.4	
Base Total:		63.0	758.1	As-Built Total:		63.0		520.8			
CEILING TYPESArea X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	1873.0	2.05	3839.6	Under Attic	30.0			1873.0	2.05 X 1.00	3839.6	
Base Total:		1873.0	3839.6	As-Built Total:		1873.0		3839.6			
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	198.0(p)	8.9	1762.2	Slab-On-Grade Edge Insulation	0.0			198.0(p) 18.80			
Raised	0.0	0.00	0.0								
Base Total:			1762.2	As-Built Total:		198.0		3722.4			
INFILTRATION Area X BWPM = Points							Area X WPM = Points				
		1873.0	-0.59					1873.0	-0.59	-1105.1	

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehenges Ph1, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		14493.2		Winter As-Built Points:		15807.0					
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points	
14493.2		0.6274	9093.1	15807.0		1.000	(1.069 x 1.169 x 0.93)	0.432	0.950	7533.1	
				15807.0		1.00	1.162	0.432	0.950	7533.1	

WATER HEATING & CODE COMPLIANCE STATUS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehenges Ph1, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE					AS-BUILT					
WATER HEATING										
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Credit = Total Multiplier
3		2746.00		8238.0	30.0	0.90	3		1.00	2684.98
					As-Built Total:					8054.9

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points
10397		9093		8238		27728	7611		7533
							8055		23199

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehenges Ph1, Plat: , Lake City, FL, 32055-

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum:.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	✓
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	✓
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	✓
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	✓
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	✓
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	N/A
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	✓

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	✓
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	N/A
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	✓
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	✓
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	✓
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	✓

**RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR
FLORIDA BUILDING CODE 2001
ONE (1) AND TWO (2) FAMILY DWELLINGS
ALL REQUIREMENTS ARE SUBJECT TO CHANGE
EFFECTIVE MARCH 1, 2002**

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

1. ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ----- 100 MPH
2. ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE -----110 MPH
3. NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

GENERAL REQUIREMENTS: Two (2) complete sets of plans containing the following:

Applicant	Plans Examiner	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	All drawings must be clear, concise and drawn to scale ("Optional " details that are not used shall be marked void or crossed off). Square footage of different areas shall be shown on plans.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Site Plan including:</u>
		a) Dimensions of lot
		b) Dimensions of building set backs
		c) Location of all other buildings on lot, well and septic tank if applicable, and all utility easements.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d) Provide a full legal description of property.
	<input type="checkbox"/>	<u>Wind-load Engineering Summary, calculations and any details required</u>
		a) Plans or specifications must state compliance with FBC Section 1606
		b) The following information must be shown as per section 1606.1.7 FBC
		a. Basic wind speed (MPH)
		b. Wind importance factor (I) and building category
		c. Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated
		d. The applicable internal pressure coefficient
		e. Components and Cladding. The design wind pressure in terms of psf (kN/m ²), to be used for the design of exterior component and cladding materials not specifically designed by the registered design professional
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Elevations including:</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a) All sides
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b) Roof pitch
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c) Overhang dimensions and detail with attic ventilation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d) Location, size and height above roof of chimneys
<input checked="" type="checkbox"/>	<input type="checkbox"/>	e) Location and size of skylights
<input checked="" type="checkbox"/>	<input type="checkbox"/>	f) Building height
<input checked="" type="checkbox"/>	<input type="checkbox"/>	g) Number of stories



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Floor Plan including:

- a) Rooms labeled and dimensioned
- b) Shear walls
- c) Windows and doors (including garage doors) showing size, mfg., approval listing and attachment specs. (FBC 1707) and safety glazing where needed (egress windows in bedrooms to be shown)
- d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with hearth
- e) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails
- f) Must show and identify accessibility requirements (accessible bathroom)

Foundation Plan including:

- a) Location of all load-bearing wall with required footings indicated as standard Or monolithic and dimensions and reinforcing
- b) All posts and/or column footing including size and reinforcing
- c) Any special support required by soil analysis such as piling
- d) Location of any vertical steel

Roof System:

- a) Truss package including:
 - 1. Truss layout and truss details signed and sealed by Fl. Pro. Eng.
 - 2. Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
- b) Conventional Framing Layout including:
 - 1. Rafter size, species and spacing
 - 2. Attachment to wall and uplift
 - 3. Ridge beam sized and valley framing and support details
 - 4. Roof assembly (FBC 104.2.1 Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

Wall Sections including:

- a) Masonry wall
 - 1. All materials making up wall
 - 2. Block size and mortar type with size and spacing of reinforcement
 - 3. Lintel, tie-beam sizes and reinforcement
 - 4. Gable ends with rake beams showing reinforcement or gable truss and wall bracing details
 - 5. All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation
 - 6. Roof assembly shown here or on roof system detail (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with resistance rating)
 - 7. Fire resistant construction (if required)
 - 8. Fireproofing requirements
 - 9. Shoe type of termite treatment (termitecide or alternative method)
 - 10. Slab on grade
 - a. Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)
 - b. Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports
 - 11. Indicate where pressure treated wood will be placed
 - 12. Provide insulation R value for the following:
 - a. Attic space
 - b. Exterior wall cavity
 - c. Crawl space (if applicable)

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b) Wood frame wall

1. All materials making up wall
2. Size and species of studs
3. Sheathing size, type and nailing schedule
4. Headers sized
5. Gable end showing balloon framing detail or gable truss and wall hinge bracing detail
6. All required fasteners for continuous tie from roof to foundation (truss anchors, straps, anchor bolts and washers)
7. Roof assembly shown here or on roof system detail (FBC104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
8. Fire resistant construction (if applicable)
9. Fireproofing requirements
10. Show type of termite treatment (termiticide or alternative method)
11. Slab on grade
 - a. Vapor retarder (6Mil. Polyethylene with joints lapped 6 inches and sealed
 - b. Must show control joints, synthetic fiber reinforcement or welded wire fabric reinforcement and supports
12. Indicate where pressure treated wood will be placed
13. Provide insulation R value for the following:
 - a. Attic space
 - b. Exterior wall cavity
 - c. Crawl space (if applicable)

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c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. Engineer or Architect)

Floor Framing System:

- a) Floor truss package including layout and details, signed and sealed by Florida Registered Professional Engineer
- b) Floor joist size and spacing
- c) Girder size and spacing
- d) Attachment of joist to girder
- e) Wind load requirements where applicable

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Plumbing Fixture layout

Electrical layout including:

- a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified
- b) Ceiling fans
- c) Smoke detectors
- d) Service panel and sub-panel size and location(s)
- e) Meter location with type of service entrance (overhead or underground)
- f) Appliances and HVAC equipment
- g) Arc Fault Circuits (AFCI) in bedrooms

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HVAC information

- a) Manual J sizing equipment or equivalent computation
- b) Exhaust fans in bathroom

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Energy Calculations (dimensions shall match plans)

Gas System Type (LP or Natural) Location and BTU demand of equipment

Disclosure Statement for Owner Builders

Notice Of Commencement

Private Potable Water

- a) Size of pump motor
- b) Size of pressure tank
- c) Cycle stop valve if used

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THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

1. **Building Permit Application:** A current Building Permit Application form is to be completed and submitted for all residential projects.
2. **Parcel Number:** The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested.
3. **Environmental Health Permit or Sewer Tap Approval:** A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued. (386) 758-1058 (Toilet facilities shall be provided for construction workers)
4. **City Approval:** If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit.
5. **Flood Information:** All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. **CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED.**
A development permit will also be required. Development permit cost is \$10.00
6. **Driveway Connection:** If the property does not have an existing access to a public road, then an application for a culvert permit (\$25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.
7. **911 Address:** If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 758-8787

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE – TIME WILL NOT ALLOW THIS –PLEASE DO NOT ASK

NOTICE:

ADDRESSES BY APPOINTMENT ONLY!

TO OBTAIN A 9-1-1 ADDRESS THE REQUESTER MUST CONTACT THE COLUMBIA COUNTY 9-1-1 ADDRESSING DEPARTMENT AT (386) 752-8787 FOR AN APPOINTMENT TIME AND DATE:

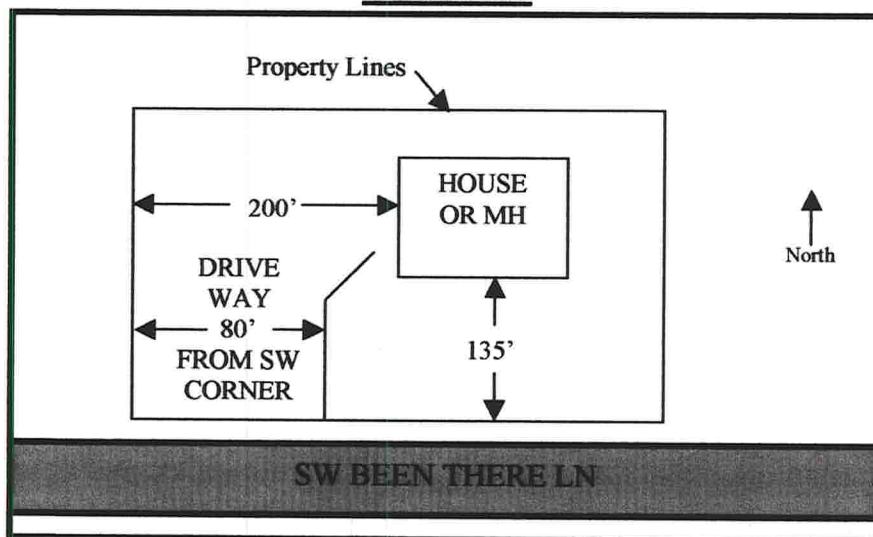
YOU CAN NOT OBTAIN A NEW ADDRESS OVER THE TELEPHONE. MUST MAKE AN APPOINTMENT!

THE ADDRESSING DEPARTMENT IS LOCATED AT 263 NW LAKE CITY AVENUE (OFF OF WEST U.S. HIGHWAY 90 WEST OF INTERSTATE 75 AT THE COLUMBIA COUNTY EMERGENCY OPERATIONS CENTER).

THE REQUESTER WILL NEED THE FOLLOWING:

1. THE PARCEL OR TAX ID NUMBER (SAMPLE: "25-4S-17-12345-123" OR "R12345-123") FOR THE PROPERTY.
2. A PLAT, PLAN, SITE PLAN, OR DRAWING SHOWING THE PROPERTY LINES OF THE PARCEL.
 - a. LOCATION OF PLANNED RESIDENT OR BUSINESS STRUCTURE ON THE PROPERTY WITH DISTANCES FROM TWO OF THE PROPERTY LINES TO THE STRUCTURE (SEE SAMPLE BELOW).
 - b. LOCATION OF THE ACCESS POINT (DRIVEWAY, ETC.) ON THE ROADWAY FROM WHICH LOCATION IS TO BE ADDRESSED WITH A DISTANCE FROM A PARALLEL PROPERTY LINE AND OR PROPERTY CORNER (SEE SAMPLE BELOW).
 - c. TRAVEL OF THE DRIVEWAY FROM THE ACCESS POINT TO THE STRUCTURE (SEE SAMPLE BELOW).

SAMPLE:

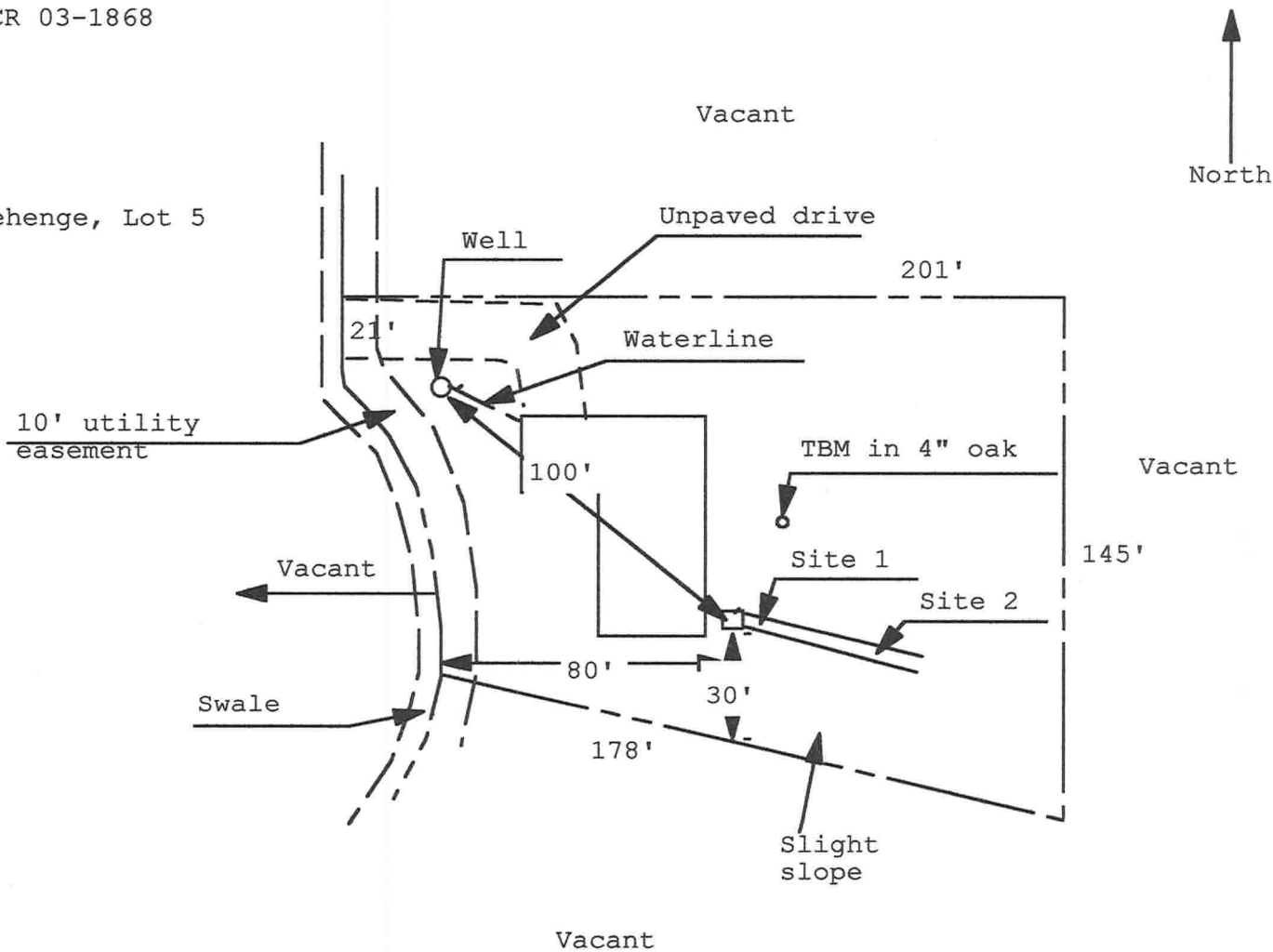


NOTE: 5 TO 7 WORKING DAYS MAY BE REQUIRED IF ADDRESSING DEPARTMENT NEEDS TO CONDUCT AN ON SITE SURVEY.

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan
Permit Application Number: 04-0404N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

BRYAN/CR 03-1868



1 inch = 50 feet

Site Plan Submitted By Paul L. Lay Date 3/16/04
Plan Approved Not Approved Date 3/16/04
By Paul L. Lay Mr. J. R. CPHU
4-8-04

Notes: _____

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

THE UNDERSIGNED hereby gives notice that Improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

Tax Parcel ID Number 03099-105

1. Description of property: (legal description of the property and street address or 911 address)
Lot 5 Stonehenge, 139 SW Amesbury Court

Inst: 2004007580 Date: 04/05/2004 Time: 14:51
MCK DC, P. DeWitt Cason, Columbia County B: 1011 P: 1764
2. General description of Improvement: New Const. S/F Dwelling
3. Owner Name & Address Catherine H. Bryan 185 S.W. Truffles Glen
Lake City, FL 32024 Interest in Property owner
4. Name & Address of Fee Simple Owner (if other than owner): _____
5. Contractor Name Fredrick L. Perry Phone Number (386) 752-2832
Address Rt. 4 Bx 288 Lake City, FL 32024
6. Surety Holders Name NA Phone Number _____
Address _____
Amount of Bond NA
7. Lender Name NA Phone Number _____
Address _____
8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:
Name NA Phone Number _____
Address _____
9. In addition to himself/herself the owner designates NA of _____
to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
(a) 7. Phone Number of the designee _____
10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified) _____

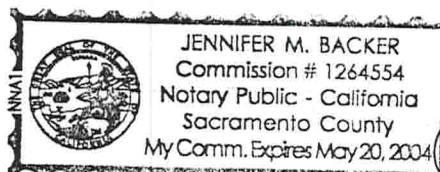
NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Catherine H. Bryan 3/30/04
Signature of Owner

State of California County of Sacramento
Sworn to (or affirmed) and subscribed before
this 30th day of March, 2004

NOTARY STAMP/SEAL



Jennifer M. Backer
Signature of Notary

MAR 30 2004 04:20

13869619296

PAGE. 01

**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000292**

DATE 04/29/2004 PARCEL ID # 23-4S-16-03099-105
APPLICANT FREDRICK PERRY PHONE 752-2832
ADDRESS RT 4 BOX 288 LAKE CITY FL 32024
OWNER CATHERINE BRYAN PHONE 719-8849
ADDRESS 139 SW AMESBURY COURT LAKE CITY FL 32024
CONTRACTOR FREDRICK PERRY PHONE 752-2832
LOCATION OF PROPERTY 90W, TL ON SISTER'S WECOME RD, TR INTO TONEHNGE, TL ON AMESBURY COURT, 3RD ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT STONEHENGE 5

SIGNATURE *Fredrick L Perry*

INSTALLATION REQUIREMENTS

☒ Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:
a) a majority of the current and existing driveway turnouts are paved, or;
b) the driveway to be served will be paved or formed with concrete.
Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.

- ☐ Culvert installation shall conform to the approved site plan standards.
- ☐ Department of Transportation Permit installation approved standards.
- ☐ Other _____

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALATION OF THE CULVERT.

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00



**CERTIFICATE OF
OCCUPANCY**

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 23-4S-16-03099-105

Building permit No. 000021808

Use Classification SFD, UTILITY

Fire: 68.00

Permit Holder FREDRICK PERRY

Waste: 147.00

Owner of Building CATHERINE BRYAN

Total: 215.00

Location: 139 SW AMESBURY CT (STONEHENGE, LOT 5

Date: 10/11/2004

Harry Dickson

Building Inspector

**POST IN A CONSPICUOUS PLACE
(Business Places Only)**



Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address 536 SE Baya DR.

City L.C.

Phone 752-1703

Site Location **Subdivision** _____

Lot# 5 **Block#** — **Permit#** 21808

Address 139 SW Amesbury CT

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's
				Name
Main Body	5-18-04	12:45	450	Andy
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				
Tub Trap/s				
(Other)				

Name of Product Applied Dursban TC .5 %

Remarks Exterior perimeter not complete